



DOCKET NO.: ISIS-1169

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Phillip Dan Cook and Muthian Manoharan

For: Amine-Derivatized Nucleosides and Oligonucleosides

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Date of Deposit - September 3, 1993

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231

By

Typed Name: Mario Calabretta

BOX SEQUENCING

Commissioner of Patents & Trademarks
Washington, DC 20231

Sir:

PATENT APPLICATION TRANSMITTAL LETTER

Transmitted herewith for filing, please find the following:

- (xx) The specification of the above-referenced patent application.
- () _____ sheet(s) of () formal/() informal drawing(s).
- (xx) An () executed/(xx) unexecuted Declaration or Oath and Power of Attorney.
- () An Assignment of the invention to _____.
- () A certified copy of a _____ application.
- () An Associate Power of Attorney.
- (xx) An unexecuted Verified Statement Claiming Small Entity Status under 37 CFR 1.9 and 1.27.
- (xx) Statement to Support Filing and Submission of DNA/Amino Acid Sequences in Accordance with 37 CFR §§ 1.821 through 1.825.
- (xx) Other (specify): disk containing s quenc listing.

The filing fee has been calculated as shown below:


			SMALL ENTITY			OTHER THAN SMALL ENTITY	
For:	No. Filed	No. Extra	Rate	Fee	OR	Rate	Fee
BASIC FEE				\$355	OR		\$710
Total Claims	35 - 20 =	15	x \$11=	\$165	OR	x \$22=	\$
Indep. Claims	2 - 3 =	-0-	x \$37=	\$	OR	x \$74=	\$
First Presentation Multiple Dependent Claims			+\$115=	\$	OR	+\$230=	\$
TOTAL				\$520			\$

- () Please charge my Deposit Account No. 23-3050 in the amount of \$____. This sheet is attached in triplicate.
- (XX) A check in the amount of \$520.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.
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() The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

(XX) Any filing fees under 37 CFR 1.16 including fees for presentation of extra claims.

Date: September 3, 1993



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